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Aims and Scope

The journal publishes papers covering a wide variety of aspects of the physiological mechanisms in insects, although closely related topics in other groups of Arthropods will be accepted if they are of general interest. Amongst the fields covered are endocrinology (mechanisms of hormone action and their role in controlling body processes such as moulting, reproduction, and metabolism), pheromones, neurobiology (cellular, integrative, and developmental), physiological pharmacology, nutrition (including food selection, digestion, and absorption), homeostasis, excretion, and reproductive processes of insects. Communications concerned with structure, new techniques, behaviour, and applied entomology will be accepted only if the subject matter has an explicit bearing on the physiology of insects. Papers on insect biochemistry may, with the approval of the authors, be transferred to the related journal, *INSECT BIOCHEMISTRY*, if the Editors consider the subject matter to be more appropriate to that journal. Each year a number of short reviews will be invited by the Editors and members of the Editorial Board.

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